

2010 Project Funding Recommendations

Collaborative Forest Restoration Program

PROJECT NUMBER: CFRP 02-10, Rev. 1
FOREST: Carson
PROJECT TITLE: Chimayo Conservation Corps Training Local Young Adults in Three Forest Types
ORGANIZATION: Chimayo Conservation Corps (CCC)
CONTACT: Suellen Strale, Executive Director
Chimayo Conservation Corps.
P.O. Box 1027, Chimayo, NM 87552
Tel: (575) 351-1456, FAX (575) 351-1556
cycc@newmexico.com
FUNDING REQUESTED: \$360,000
MATCHING FUNDS: \$90,000
TOTAL BUDGET: \$450,000

The Chimayo Conservation Corps will implement forest restoration treatments on 434 acres of ponderosa pine, piñon-juniper, and Rio Grande bosque/riparian forest land managed by the Carson National Forest, the Bureau of Land Management (BLM) Taos Field Office, the Bureau of Indian Affairs, and the Pueblo de San Ildefonso (Pueblo). Approximately 650 cords of firewood will be made available to the communities of Truchas, Española, and the Pueblo through this project. A majority of the firewood will be distributed by the Forest Service Camino Real Ranger District using firewood permits. The remaining firewood will be distributed through the CCC's Ancianos Firewood Initiative for elderly and needy families. Sixteen young adults will be hired and trained to conduct forestry restoration during the three-year project. The training will include attending the Northern New Mexico College (NNMC) Wildland Fire Science Academy as well as First Aid/CPR, chainsaw safety, red card certification, and herbicide application.

Partners: Chimayo Conservation Corps; Camino Real Ranger District, Carson National Forest; BLM Taos Field Office; Pueblo de San Ildefonso; Bureau of Indian Affairs Northern Pueblos Agency; New Mexico State Forestry Division; New Mexico Forest Industry Association; Forest Guild; Earth Works Institute; Northern New Mexico College; Rio Arriba County; Carson Forest Watch; and SWCA Environmental Consultants.

PROJECT NUMBER: CFRP 06-10
FOREST: Carson
PROJECT TITLE: Forest Restoration and Capacity Building in Black Lake, New Mexico
ORGANIZATION: HR Vigil Small Products
CONTACT: Herman Vigil, Owner
HR Vigil Small Products
P.O. Box 441
Guadalupita, NM 87722
Tel: (575) 487-5694
hrvigilsmallproducts@yahoo.com
FUNDING REQUESTED: \$182,815

MATCHING FUNDS: \$45,703
 TOTAL BUDGET: \$228,518

HR Vigil Small Products (VSP) and their partners will treat 40 acres of ponderosa pine and mixed conifer forest on State Trust Land north of Black Lake, New Mexico. The project will also complete NEPA compliance for an additional 5,000 acres of State Trust Land, develop a burn plan for 340 acres (including acreage from CFRP grant #09-08), and identify demonstration areas for restoration in ponderosa pine and mixed conifer/aspen forest types. VSP will create a sort yard and purchase a log truck with a grapple arm to increase efficiencies of wood removal and utilization. The project will expand on the partnerships built through a previous CFRP grant (#09-08) by including Griego's Logging, the Las Vegas Wood Cluster, and Western Wood Products in Raton (a part of the USDA Biomass Crop Assistance Program). Approximately 250 cords of wood will be produced from the 40 acre treatment, which will be used for firewood, posts, poles, and pellets. The project will employ 4 workers from VSP, and the Forest Guild Youth Corps and the New Mexico Forest and Watershed Restoration Institute will provide training for ten additional young people.

Partners: HR Vigil Small Products; New Mexico State Land Office; Forest Guild; Griego's Logging; Las Vegas Wood Cluster; Western Wood Products; New Mexico Forest and Watershed Restoration Institute; Citizens' Watershed Monitoring Team; Hammerstone Archeological Services; The Nature Conservancy; New Mexico State Forestry; New Mexico Fish and Game; and the Angel Fire Department.

PROJECT NUMBER: CFRP 07-10, Rev. 1
FOREST: Carson
PROJECT TITLE: Quality Environment and Economic Sustainability Project
ORGANIZATION: Jaramillo & Sons Forest Products
CONTACT: Rudy Jaramillo, Owner
 JSFP, HC 67, Box 50
 Vallecitos, NM 87581
 Tel: (575) 582-4279
 rjaramillo711@yahoo.com
FUNDING REQUESTED: \$360,000 (Recommended funding - \$177,182)
MATCHING FUNDS: \$90,000
TOTAL BUDGET: \$450,000

The project will restore forest structure in 300 acres of ponderosa pine, mixed conifer and aspen forests in the Ensenada area in the Vallecitos Federal Sustained Yield Unit of the Carson National Forest in Rio Arriba County. The treatments will thin 50 to 200 small diameter trees per acre in preparation for the introduction of prescribed fire. To maximize value the harvested material will be sorted as vigas, latillas and firewood. Higher value logs will be sold to another CFRP grantee, Kuykendall & Sons Sawmill, to be processed at their mill. The project will provide six seasonal jobs. Forest worker safety training will be provided to all field employees. Students from Mesa Vista High School and New Mexico Highlands University will be trained in monitoring techniques.

Partners: Jaramillo & Sons Forest Products; Carson National Forest; Rachel Wood Consulting; New Mexico Forest and Watershed Restoration Institute; Forest Guild; New Mexico Energy, Minerals & Natural Resources; WildEarth Guardians; Northern New Mexico College; Kykendall & Sons; Mesa Vista School District; Las Comunidades; Jarita Mesa Cattleman Assoc.; Chacon & Sons; Rio Arriba County Fire Marshall; Kit Carson Electric; Rio Arriba County; Acequia de los Gallegos/Ojo Caliente; Olivers Inc.; Salazar Enterprise LLC; Tio Gordito Livestock Assoc.; Amigos Del Bosque, LCC.; and Acequia de Chacon Y Asociados.

PROJECT NUMBER: **CFRP 09-10 Rev. 1**
FOREST: Carson
PROJECT TITLE: **Forest Business Establishment and Restoration in the El Ritito Area**
ORGANIZATION: Andy Chacon Forest Restoration Company
CONTACT: Andy Chacon, Owner
HRC 77, Box 6 ½
Ojo Caliente, Rio Arriba NM 87549
Tel: (505) 927-3060
andychacon@hotmail.com
FUNDING REQUESTED: \$360,000
MATCHING FUNDS: \$90,000
TOTAL BUDGET: \$450,000

The project will treat 253 acres of Ponderosa Pine, mixed conifer and aspen forests in the El Ritito area within the Vallecitos Federal Sustained Yield Unit on the El Rito Ranger District of the Carson National Forest in Rio Arriba County. Small diameter trees will be processed as vigas and poles and other nearby CFRP grant recipients will use the trees to mill rough-cut lumber for sale to existing markets. The remaining usable material will be offered as fuel wood to local residents at a discounted rate. Approximately 5 – 7 cords per acre of usable material and firewood will be harvested. The project will provide 5 seasonal jobs. Students from Mesa Vista High School and New Mexico Highlands University will receive “hands on” training and experience in monitoring and evaluation. Education and outreach will be provided to approximately 500 local area residents and private landowners via a demonstration site, public presentations provided by project collaborators, and participation on the Multiparty Monitoring Team.

Partners: Andy Chacon Forest Restoration Company; Carson National Forest; Forest Guild; New Mexico Forest and Watershed Restoration Institute; WildEarth Guardians; New Mexico Forestry Division; Mesa Vista Consolidated Schools; Northern New Mexico College; Kuydendall and Sons Sawmill; Las Comunidades; Jarita Mesa Cattleman Assoc.; New Mexico Forest Industry Assoc., New Mexico State University; Chacon & Sons; Andy Chacon Forest Restoration Co.; Ojo Caliente Mineral Springs; Acequia De Los Gallegos; and Alamosa & Enscondido Livestock Assoc.

PROJECT NUMBER: **CFRP 11-10**
FOREST: Cibola
PROJECT TITLE: **Increased Forest Restoration and Utilization in the Cibola**
ORGANIZATION: Mt. Taylor Machine, LLC

CONTACT: Matthew Allen, CEO
 West Old Route 66
 P.O. Box 2307
 Milan, NM 87021
 Tel: (505) 287-9469
 mallen@7cities.net

FUNDING REQUESTED: \$360,000
 MATCHING FUNDS: \$90,000
 TOTAL BUDGET: \$450,000

Mt. Taylor Machine, LLC will re-tool their existing Milan plant and outfit their existing plant in Albuquerque to process and recycle a wide variety of small diameter timber, forest residuals, and commercial wood waste into pellets. Hauling costs for these low value products, which often exceeds the value of the materials, will be reduced by dispersing the pellet manufacturing process. Year one funding will be used to purchase log handling equipment. In year two an in-state marketing program will be developed to educate people on the availability of New Mexico based pellets at competitive prices.

Partners: Mt. Taylor Machine, LLC; Restoration Solutions; Ramah Navajo Forestry; Keller Logging/K7B Timberworks; Cibola National Forest; New Mexico Environment Dept. Air Quality Division; New Mexico Dept. Workforce Solutions; Grants High School; Forest Guild; Village of Milan; City of Grants; and Lava, E. Torrence, Edgewood, Clauch-Pinto, and Ciudad Soil and Water Conservation Districts.

PROJECT NUMBER: **CFRP 17-10**
FOREST: Lincoln
PROJECT TITLE: **Restoration Strategy & Payment for Ecosystem Services in the Rio Ruidoso Watershed**

ORGANIZATION: South Central Mountain Resource Conservation and Development Council, Inc.

CONTACT: Rick DeIaco,
 P.O. Box 457
 305 12th St.
 Carrizozo, NM 88301
 Tel: (575) 648-2941 ext. 105
 info@SCMRCD.org

FUNDING REQUESTED: \$176,305
MATCHING FUNDS: \$44,077
TOTAL BUDGET: \$220,382

The project will develop a watershed restoration strategy and Payments for Ecosystem Services (PES) plan for the Rio Ruidoso watershed within jurisdictions of the Mescalero Apache Tribe, the Lincoln National Forest and the Village of Ruidoso. The project will: Document fire hazard in a 30,000-acre portion of the Rio Ruidoso watershed; Quantify the post-fire flood risk potential to the Village of Ruidoso; Utilize LANDFIRE data and Wildland fire models to prioritize silvicultural treatment locations and evaluate watershed treatment options to restore historic fire regimes; Implement a multi-party monitoring process to support a PES program; Perform community outreach events to educate the public regarding ecosystem services, and the

relationships between catastrophic fire and flood risk; assess the community's "willingness to pay" for certain levels of fire hazard and flood risk reduction; Evaluate financial mechanisms to pay for long-term program implementation, maintenance and monitoring; and Develop a watershed restoration and PES implementation plan that applies results from aforementioned tasks. Community outreach efforts will educate the public about the potential impacts of a severe wildfire on post-fire flooding.

Partners: South Central Mountain Resource Conservation and Development Council, Inc.; the Village of Ruidoso; the Mescalero Apache Tribe; Lincoln National Forest; the Bureau of Indian Affairs; the Greater Ruidoso Wildland Urban Interface Working Group Planning Committee; Eastern New Mexico University-Ruidoso; The Ruidoso River Assoc.; Parametrix; and LookOut Information Systems and Tetra Tech.

PROJECT NUMBER:	CFRP 21-10
FOREST:	Gila
PROJECT TITLE:	Collaboration Landscape NEPA Analysis for Forest Restoration in the Upper Mimbres Watershed
ORGANIZATION:	The Nature Conservancy (TNC)
CONTACT:	Martha Schumann Cooper, Southwest NM Field Representative, TNC P.O. Box 1603, Silver City, NM 88062 Tel: (575) 538-9700 mschumann@tnc.org
FUNDING REQUESTED:	\$161,119
MATCHING FUNDS:	\$40,280
TOTAL BUDGET:	\$201,399

The project will complete National Environmental Policy Act (NEPA) analysis for 68,000 acres of forest restoration activities in the Upper Mimbres Watershed on the Wilderness Ranger District of the Gila National Forest. Vegetation in the watershed is predominantly pinyon-juniper, with some oak and ponderosa pine. The scope of the project will include the documentation of existing (Fire/Fuels, Watershed/Soils/Air Quality, a Biological Assessment, and an Archaeology Report) and desired conditions, proposed action development, public scoping, and environmental compliance documentation. At a minimum, four jobs will be created for contractors. Aldo Leopold Charter High School students (14) will collect monitoring data and elementary school students (60) will be taught ecological concepts. Grant County Wellness Coalition forest restoration and trail crew members (30) and Aldo Leopold Students (30) will be introduced to careers in natural resources through a diverse panel of professionals. Outreach to the local community will occur through public meetings, presentations at three local Volunteer Fire Departments, and articles in a local community newsletter.

Partners: TNC; Gila National Forest; Greer & Winston (Headwaters Ranch Partners); Aldo Leopold Charter High School; Cliff High School; San Lorenzo Elementary School; Gila conservation Education Center; Grant County Wellness Coalition; Conservation by Design; New Mexico Environment Department; Upper & Lower Mimbres & Sapiello VFDs; NM Dept. of Game & Fish; Western New Mexico University; new Mexico State University; US Fish & Wildlife Service; Center for Biological Diversity; National Wild Turkey Federation; Rocky Mountain Elk Foundation; Gila WoodNet; and Grant County Fire Coordinator and SWCD.

PROJECT NUMBER: **CFRP 24-10**
FOREST: Gila
PROJECT TITLE: **Sheep Basin Revisited: Demonstrating the Benefits of Government Investment in Infrastructure**
ORGANIZATION: Kellar Logging, Inc
CONTACT: Jim Kellar, President
 7 Jake Scott St.
 P.O. Box 191
 Reserve, NM 87830
 Tel: (575) 533-6246
 kellar@gilanet.com
FUNDING REQUESTED: \$360,000
MATCHING FUNDS: \$90,000
TOTAL BUDGET: \$450,000

The project will implement forest restoration and harvest on approximately 732 acres of primarily Ponderosa pine stands on the Sheep Basin Project Area of the Reserve Ranger District, Gila National Forest. Benefits will include reduction of treatment cost per acre by a minimum of 40% or \$215 per acre due to increased capacity of the Reserve Sawmill to process greater volume and smaller diameter material. The applicant has used federal, state and private funding to retool the sawmill to increase its capacity to process smaller diameter biomass. This project will demonstrate the relationship between that investment and a lowered cost for treatments.

Increased processing capacity of the mill will yield more value per ton to biomass removed through treatments, resulting in lower cost per acre to the Forest Service for treatments. A public education campaign will increase awareness of the benefits of the Federal investment in the Reserve Sawmill infrastructure. A curriculum will be developed on forest-related careers for the Reserve High School and students will work with the Catron County Citizens Group to monitor and evaluate the project. Monitoring will compare the costs of this Sheep Basin treatment to that of prior treatments.

Partners: Keller Logging/K&B Timberworks; US Forest Service Reserve Ranger District; Reserve High School; Gila Woodnet; Mt. Taylor Mill Works; Catron County Citizens Group; and Lif Strand.

PROJECT NUMBER: **CFRP 27-10**
FOREST: Santa Fe
PROJECT TITLE: **Developing Reference Conditions for Jemez Mixed Conifer Forests and Habitat for the Jemez Mountains Salamander**
ORGANIZATION: The Nature Conservancy
CONTACT: Anne Bradley, Fire and Forest Program Manager
 212 E. Marcy St., Suite 200
 Santa Fe, NM 87501
 Tel: (505) 988-1542, ext. 218
 abradley@tnc.org
FUNDING REQUESTED: \$274,382
MATCHING FUNDS: \$68,595

TOTAL BUDGET: \$342,977

The project is located on the Santa Fe National Forest and the Valles Caldera Trust (VCT) in the Jemez Mountains. The project objectives are to: 1) Develop fire histories and stand reconstructions that will inform mixed conifer forest reference conditions for restoration in the Jemez Mountains; 2) Relate fire histories and stand reconstructions specifically to historic Jemez Mountain Salamander (JMS) habitat; 3) Survey a variety of historic JMS sites, including burned and, if available, thinned areas, to determine salamander persistence and environmental tolerances; 4) Measure current micro- (ground) and macro (forest stand) conditions to better characterize JMS habitat in moist and dry mixed conifer forests; 5) Provide JMS survey and tree ring analysis training for Jemez Pueblo crews, and other local managers; and use these steps to 6) Develop a set of possible management practices to restore mixed conifer forests and protect the JMS. Seven Jemez Pueblo crew, three New Mexico Forest and Watershed Restoration Institute technicians, one University of Arizona Research Associate, and three University of Arizona student technicians will be employed part-time during the project.

Partners: TNC, Santa Fe National Forest; Valles Caldera Trust; New Mexico Dept. of Game and Fish; US Fish and Wildlife Service; University of Arizona; New Mexico Forest and Watershed Restoration Institute; Jemez Pueblo; and the US Geological Survey Jemez Mountains Station.

PROJECT NUMBER:	CFRP 28-10
FOREST:	Santa Fe
PROJECT TITLE:	Las Vegas (Gallinas) Municipal Watershed WUI Fuels Reduction Project
ORGANIZATION:	Griegos Logging, Inc.
CONTACT:	Patrick Griego, Owner/Operator P.O. Box 353, Guadalupita, NM 87722 Tel: (575) 387-5669 griegosloggingllc@gmail.com
FUNDING REQUESTED:	\$360,000
MATCHING FUNDS:	\$90,000
TOTAL BUDGET:	\$450,000

The project will conduct forest restoration treatments on 270 acres of ponderosa pine and mixed conifer forest in the El Porvenir area of the Gallinas Watershed on the Pecos-Las Vegas Ranger District of the Santa Fe National Forest. Hand crews will conduct treatments on slopes in excess of 30 percent. Treatments on slopes of less than 30 percent will be done mechanically using a Hydroaxe and Valmet single grip harvester. The Valmet will be purchased with this grant. The project will also create a market for vigas, latillas, flooring and firewood from materials harvested during forest restoration treatments. Approximately 2,688 cords of wood or 1,120 MBF will be harvested. The project will provide seasonal employment for 5 to 8 sawyers, laborers, and heavy equipment operators. Equipment demonstrations and outreach will be provided for approximately 15 local forest product and forest restoration businesses and forest managers, 60 high school students and 45 college students.

Partners: Griegos Logging LLC; Santa Fe National Forest; New Mexico State Forestry; New Mexico Forest and Watershed Restoration Institute; Luna Community College; Mora Independent Schools; Tierra Y Montes SWCD; Adelante RC&D Council; Barela Timber Management Co.

LLC; New Mexico Wilderness Alliance; Old Wood LLC; New Mexico State University Mora Research Center; City of Las Vegas; Las Vegas Community Water Board; San Miguel County; New Mexico Forest Industry Assoc.; and the Natural Resources Conservation Service.

PROJECT NUMBER: **CFRP 30-10, Rev. 1**
FOREST: Santa Fe
PROJECT TITLE: **Engaging Communities in Wildfire Prevention**
ORGANIZATION: Santa Fe County Fire Department
CONTACT: Greg Gallegos, Wildland Specialist
 35 Camino Justicia
 Santa Fe, NM 87508
 Tel: (505) 992-3070
 ggallegos@santafecounty.org
FUNDING REQUESTED: \$342,514
MATCHING FUNDS: \$85,628
TOTAL BUDGET: \$428,142

The project will treat 140 acres of the upper Rio Grande corridor on ecologically diverse forest land managed by the New Mexico State Land Office, Santa Fe County Open Space, and San Ildefonso Pueblo. The predominant forest type is Piñon/Juniper persistent woodland with scattered clumps of Ponderosa pine and Gambel Oak leading to higher elevations and Willows and Cottonwoods creating a Bosque system in the bottom of the drainage of the Santa Fe Watershed. Dense stands of invasive woody plants (Russian olive and Tamarisk) exist on the Pueblo land that will be treated. The project will foster a unique tribal-country government partnership for ecological improvement and Wildland fire prevention where forest treatments will reduce the risk of wildfire and engage communities in problem solving on the public land and provide an evidence of how reducing fire risk and healthier forests go hand in hand. Homes adjacent to the project area will be assessed for fire risk and the risk assessment information will be posted on the Santa Fe County Fire Dept. website. The Fire Dept. will also visit individual home owners to discuss the risk assessment. The Project will recruit, hire and train crews and provide training in socioeconomic monitoring.

Partners: Santa Fe County Fire Department; Santa Fe County Open Space; San Ildefonso Pueblo; WildEarth Guardians; New Mexico State Land Office; Forest Guild; Santa Fe National Forest; US Bureau of Land Management; Santa Fe County; New Mexico State Forestry; and Homeowners Associations in five communities.

PROJECT NUMBER: **CFRP 31-10**
FOREST: Santa Fe
PROJECT TITLE: **Walker Flats Watershed Improvement Project-Final Phase**
ORGANIZATION: Southwest Wood Products & Thinning
CONTACT: Dennis Trujillo
 P.O. Box 351, Cleveland, NM 87715
 Tel: (505) 617-3738
FUNDING REQUESTED: \$360,000
MATCHING FUNDS: \$90,000

TOTAL BUDGET: \$450,000

The project will conduct restoration treatments on 200 acres in the Walter Flats area of the Mora River Watershed in Mora County on the Pecos/Las Vegas Ranger District of the Santa Fe National Forest. The project will improve watershed function and restore forest structure to re-establish historic fire regimes by reducing excessive stocking levels. The socio-economic goals of the project are to support and strengthen the fledgling, vertically integrated forest products industries by: 1) educating the public on the benefits of restoration activities which will in turn provide greater social license to conduct these and future treatments; 2) provide a platform for multi-generational involvement in the project; and 3) provide opportunities to develop and educated workforce in forest restoration. Much of the 2,000 tons of forest material generated will be used to provide firewood for economically challenged communities in the area.

Partners: Southwest Wood Products and Thinning; Santa Fe National Forest; Mora Independent Schools; Valley Volunteer Fire Dept.; Mora Timber Co.; New Mexico State University Mora Research Center; New Mexico Forest and Watershed Restoration Institute; New Mexico Wilderness Alliance; Citizen's Watershed Monitoring Team; Western Mora Soil & Water Conservation District; JACO Outfitters; Adelante RC&D; New Mexico State Forestry; Amigos Del Bosque; Luna Community College; and Tim Fresquez Sawmill.

PROJECT NUMBER:	CFRP 32-10
FOREST:	Santa Fe
PROJECT TITLE:	Borrego Mesa Restoration Project and Documentary Video
ORGANIZATION:	Aspen Forest Products
CONTACT:	David Cordova P.O. Box 5896, Santa Fe, NM 87502 Tel: (505) 316-1507 cordovadavid23@yahoo.com
FUNDING REQUESTED:	\$360,000
MATCHING FUNDS:	\$90,000
TOTAL BUDGET:	\$450,000

The project will conduct restoration treatments on 400 acres of mixed conifer forest on Borrego Mesa, Espanola Ranger District, Santa Fe National Forest in both Santa Fe and Rio Arriba Counties. The harvested material will be used to create wood flooring, construction material, and firewood for local communities. Approximately 160,000 to 280,000 cubic feet of material will be harvested. The project will also film the restoration process and produce a step-by-step series of public outreach and educational video documentaries. Educational institutions will assist with video production and editing. The video will be produced in collaboration with New Mexico Audubon's "Birds of a Feather Flock Together" project. The project will create 14 temporary jobs in film production and nine seasonal jobs in forest restoration and wood processing.

Partners: Aspen Forest Products; Espanola Ranger District, Santa Fe National Forest; Route 66 Studios; University of New Mexico; Santa Fe Community college; Southwestern Indian Polytechnic Institute; Pojoaque Pueblo; Rio Arriba County; Santa Fe County; Truchas Land Grant; New Mexico Audubon Society; and the Albuquerque Public Schools Career and Technical Education program.

PROJECT NUMBER: **CFRP 34-10**
FOREST: Santa Fe
PROJECT TITLE: **Rowe Mesa Landscape-Scale Assessment: Planning for Fire-Focused Forest Restoration**
ORGANIZATION: Arizona Board of Regents, University of Arizona
CONTACT: Ellis Margolis
P.O. Box 3308, Tucson, AZ 75722-3308
Tel: (404) 668-3272
ellisqm@lrr.arizona.edu
FUNDING REQUESTED: \$235,720
MATCHING FUNDS: \$58,930
TOTAL BUDGET: \$294,650

The project will conduct progressive fire-focused restoration planning on Rowe Mesa, Santa Fe National Forest, at three spatial scales including a landscape assessment of 72,527 acres, NEPA clearance on 17,000 acres, and objective selection of a strategically located, large, future implementation site of 3,000 acres. The landscape assessment of ponderosa pine/piñon –juniper forest on Rowe Mesa will detail where and how forest composition, structure and fire regimes have departed from historic and desired conditions and describe the geography of existing treatments and stakeholders. Fire-focused restoration treatment prescriptions will be developed for areas identified as departed from desired conditions. The strategic placement of thinning and prescribed fire treatments will reduce crown fire risk locally and across the broader landscape. The project will create a pool of “ready to go” projects that will facilitate landscape-scale restoration. The project will also build on prior CFRP youth education projects in the region by expanding the restoration and fire ecology curriculums of 10-20 students and provide field-based experiential learning for 5-10 students. Outreach to approximately 40 adults will reinforce the idea of forest restoration and the value of landscape planning.

Partners: University of Arizona; Santa Fe National Forest Pecos/Las Vegas Ranger District; Four Corners Institute; Crane Collaborations; the Quivira Coalition; and WildEarth Guardians.

Alternate Project (if additional funding becomes available)

PROJECT NUMBER:	CFRP 05-10
FOREST:	Carson
PROJECT TITLE:	Questa/Lama WUI Multi-jurisdictional Forest Restoration
ORGANIZATION:	Rocky Mountain Youth Corps Carl Colonius, Executive Director P.O. Box 1960, Ranchos de Taos, NM 87557 colonius@youthcorps.org
FUNDING REQUESTED:	\$360,000
MATCHING FUNDS:	\$90,000
TOTAL BUDGET:	\$450,000

The project will treat 100 acres of ponderosa pine and piñon pine/ juniper forest in the Questa/Lama Wildland Urban Interface and complete NEPA compliance process on Red River Fish Hatchery property owned by New Mexico Dept. of Game and Fish. The treatment area is located within the Carson National Forest, 15 miles north of Taos, NM. The Red River Fish Hatchery property of 120 acres is crucial to the effectiveness of wildfire prevention along NM 515 as well as protection of the Rio Grande and Red River watersheds in the event of wildfire. Wood produced from this project will be distributed to the elderly and disabled residents of Taos County through a community woodlot that provides free firewood for traditional heating and cooking. The project would create a minimum of 27 jobs over the three year life of the grant.

Partners: Rocky Mountain Youth Corps; Enchanted Circle Trout Unlimited; Ancianos, Inc.; Village of Questa Fire Dept.; La Lama Neighborhood Assoc. Fire Dept.; Carson National Forest; Bureau of Land Management; Sentinels-Rios de Taos; Taos County CWPP; and the Sierra Club.